

Grain moisture meter

Abstract

The present invention relates to a grain moisture meter comprising means (1,2) for introducing a grain sample into a test cell (3), said test cell comprising means for measuring the dielectric constant of the grain sample, and means for calculating the moisture content of said sample based on the measured dielectric constant. According to the invention the grain moisture meter comprises a strike off element (7) for removing excess of grains delivered to the test cell (3), a bottom container (4) disposed under the test cell (3) and having such an extension that grains removed from the test cell (3) by the strike off element (7) will fall into said container (4), means for unloading grains from the test cell into said container (4), and means (5) for weighing the container and its possible content.